

# AUCKLAND

<b>1</b> Thu 05:38 17:59	00:12 3.2 06:17 3.0 12:32 3.0 18:31 0.9	<b>9</b> Fri 11:34	00:31 1.1 06:48 2.9 12:50 0.8 19:17 3.0	<b>17</b> Sat 05:45 18:05	00:17 3.2 06:24 0.7 12:45 3.0 18:42 0.8	<b>25</b> Sun 00:55 13:24	01:37 0.6 07:59 3.3 14:00 0.4 20:30 3.5
<b>2</b> Fri 06:20 18:40	01:03 3.1 07:08 0.8 13:24 2.9 19:27 1.0	<b>10</b> Sat 00:00 12:26	01:13 1.0 07:33 2.9 13:32 0.8 19:58 3.1	<b>18</b> Sun 06:33 18:58	01:08 3.2 07:17 0.7 13:40 3.0 19:41 0.8	<b>26</b> Mon 01:51 14:17	02:29 0.5 08:51 3.3 14:49 0.4 21:19 3.5
<b>3</b> Sat 07:01 19:21	01:54 3.0 07:59 0.9 14:17 2.8 20:24 1.1	<b>11</b> Sun 00:52 13:18	01:55 1.0 08:16 3.0 14:12 0.7 20:38 3.1	<b>19</b> Mon 07:24 19:51	02:03 3.1 08:13 0.7 14:41 3.0 20:43 0.8	<b>27</b> Tue 02:43 15:07	03:20 0.5 09:41 3.3 15:36 0.5 22:07 3.4
<b>4</b> Sun 07:42 20:03	02:44 2.9 08:51 0.9 15:13 2.8 21:20 1.1	<b>12</b> Mon 01:44 14:10	02:37 0.9 08:59 3.0 14:52 0.7 21:18 3.2	<b>20</b> Tue 08:19 20:48	03:00 3.1 09:13 0.7 15:45 3.1 21:46 0.8	<b>28</b> Wed 03:30 15:52	04:09 0.6 10:28 3.2 16:23 0.6 22:54 3.3
<b>5</b> Mon 08:24 20:46	03:35 2.9 09:42 1.0 16:08 2.8 22:13 1.1	<b>13</b> Tue 02:35 15:00	03:20 0.8 09:41 3.0 15:33 0.6 22:00 3.2	<b>21</b> Wed 09:18 21:48	04:01 3.1 10:15 0.6 16:49 3.1 22:47 0.8	<b>29</b> Thu 04:14 16:36	04:56 0.6 11:13 3.1 17:08 0.7 23:40 3.2
<b>6</b> Tue 09:08 21:30	04:25 2.8 10:33 1.0 17:01 2.8 23:02 1.1	<b>14</b> Wed 03:24 15:48	04:03 0.8 10:24 3.1 16:16 0.6 22:44 3.2	<b>22</b> Thu 10:20 22:52	05:03 3.1 11:16 0.6 17:49 3.3 23:46 0.7	<b>30</b> Fri 04:56 17:17	05:42 0.7 11:58 3.0 17:55 0.9
<b>7</b> Wed 09:54 22:18	05:14 2.8 11:21 0.9 17:50 2.9 23:48 1.1	<b>15</b> Thu 04:11 16:35	04:48 0.8 11:08 3.1 17:00 0.7 23:29 3.2	<b>23</b> Fri 11:24 23:56	06:04 3.2 12:14 0.5 18:45 3.4	<b>31</b> Sat 05:38 17:59	00:26 3.1 06:27 0.8 12:44 2.9 18:45 1.0
<b>8</b> Thu 10:43 23:08	06:02 2.8 12:07 0.9 18:35 2.9	<b>16</b> Fri 04:58 17:21	05:35 0.7 11:55 3.1 17:49 0.7	<b>24</b> Sat 12:26	00:42 0.6 07:03 3.2 13:09 0.4 19:39 3.4		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Maraetai	-00:15	-00:15	Murray's Bay	-00:11	-00:00
Onetanga Bay	+00:04	-00:07	Tiritiri Matangi Island	-00:13	-00:01
Coromandel Harb	-00:21	-00:15	Welli River Entrance	-00:05	+00:00
Thames	-00:16	-00:11	Mansion House Bay	-00:10	-00:00
Mahurangi Harb	+00:02	+00:12	Man O' War Bay	-00:16	-00:05
Mangawhai Hds	+00:05	+00:05	Matiatia Bay	-00:12	-00:03
Matakana River	-00:06	+00:01			

# TAURANGA

<b>1</b> Thu 05:32 17:53	00:03 1.9 06:11 0.4 12:24 1.8 18:25 0.4	<b>9</b> Fri 11:28 23:54	00:23 0.6 06:30 1.7 12:39 0.4 19:05 1.8	<b>17</b> Sat 05:39 18:03	00:08 1.9 06:20 0.3 12:34 1.8 18:37 0.4	<b>25</b> Sun 00:49 13:18	01:30 0.3 07:43 1.9 13:50 0.2 20:18 2.0
<b>2</b> Fri 06:14 18:35	00:53 1.9 07:02 0.4 13:17 1.7 19:18 0.5	<b>10</b> Sat 12:20	01:08 0.6 07:15 1.7 13:21 0.4 19:48 1.8	<b>18</b> Sun 06:27 18:53	00:57 1.9 07:12 0.3 13:30 1.8 19:32 0.4	<b>26</b> Mon 01:45 14:12	02:24 0.3 08:36 1.9 14:41 0.2 21:08 2.0
<b>3</b> Sat 06:55 19:16	01:42 1.8 07:52 0.4 14:09 1.7 20:11 0.6	<b>11</b> Sun 00:46 13:12	01:51 0.5 07:59 1.7 14:03 0.4 20:30 1.8	<b>19</b> Mon 07:19 19:45	01:50 1.9 08:06 0.3 14:29 1.8 20:31 0.4	<b>27</b> Tue 02:37 15:01	03:15 0.3 09:27 1.9 15:30 0.2 21:57 2.0
<b>4</b> Sun 07:36 19:57	02:31 1.8 08:43 0.5 15:03 1.7 21:05 0.6	<b>12</b> Mon 01:38 14:04	02:34 0.5 08:43 1.7 14:45 0.3 21:11 1.8	<b>20</b> Tue 08:13 20:42	02:47 1.9 09:04 0.3 15:31 1.8 21:33 0.4	<b>28</b> Wed 04:04 16:18	04:04 0.3 10:17 1.9 16:18 0.3 22:44 1.9
<b>5</b> Mon 08:18 20:40	03:19 1.7 09:33 0.5 15:55 1.7 21:58 0.6	<b>13</b> Tue 02:29 14:54	03:16 0.5 09:26 1.8 15:27 0.3 21:53 1.9	<b>21</b> Wed 09:12 21:43	03:46 1.8 10:04 0.3 16:33 1.8 22:35 0.4	<b>29</b> Thu 04:08 16:29	04:52 0.3 11:04 1.8 17:05 0.3 23:30 1.9
<b>6</b> Tue 09:02 21:25	04:08 1.7 10:22 0.5 16:46 1.7 22:49 0.6	<b>14</b> Wed 03:18 15:42	04:00 0.4 10:10 1.8 16:11 0.3 22:36 1.9	<b>22</b> Thu 10:14 22:46	04:47 1.8 11:03 0.2 17:34 1.9 23:36 0.4	<b>30</b> Fri 04:50 17:11	05:39 0.3 11:52 1.8 17:53 0.4
<b>7</b> Wed 09:48 22:12	04:56 1.7 11:10 0.5 17:35 1.7 23:37 0.6	<b>15</b> Thu 04:05 16:29	04:45 0.4 10:56 1.8 16:56 0.3 23:21 1.9	<b>23</b> Fri 11:18 23:49	05:48 1.9 12:01 0.2 18:31 1.9	<b>31</b> Sat 05:32 17:53	00:16 1.8 06:25 0.4 12:40 1.7 18:41 0.5
<b>8</b> Thu 10:37 23:02	05:43 1.7 11:55 0.5 18:21 1.7	<b>16</b> Fri 04:52 17:16	05:31 0.4 11:43 1.8 17:45 0.3	<b>24</b> Sat 12:20	00:34 0.3 06:47 1.9 12:57 0.2 19:26 2.0		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Haurere Point	-00:25	-00:30	Tapuaeetahi Bay	-00:29	-00:20
Maketu Est Entrance	-00:40	-00:40	Whangamata	-00:10	-00:10
Mouthoroa/Whale Is.	-00:29	-00:24	Whitianga	-00:05	-00:08
Opotiki Wharf	-00:23	-00:07	Omaio Bay	-00:33	-00:27
Papamoa Beach	-00:40	-00:40	East Cape	-00:45	-00:41
Port Ohope Wharf	+00:20	+00:01	Hicks Bay	-00:39	-00:33
Te Kaha	-00:30	-00:40	Tolaga Bay	-01:04	-01:10
Wahi Beach	-00:15	-00:15	Waipiro Bay	-00:52	-00:58
Whakaari/White Island	-00:31	-00:24	Bowentown	-00:05	-00:05
Whakatane	-00:22	-00:05	Katikati	+00:30	+00:30
Pauanui	-00:04	-00:02	Omokoroa	+00:47	+00:49
Slipper Island(Whakahau)	-00:38	-00:10	Town Wharf	+00:20	+00:20
Tairua	+00:07	+00:18			

# TARANAKI

<b>1</b> Thu 05:41 18:02	02:26 3.1 08:48 0.9 14:56 2.9 21:03 1.0	<b>9</b> Fri 11:37	03:13 0.9 09:13 3.0 15:30 0.7 21:42 3.2	<b>17</b> Sat 05:48 18:12	02:34 3.2 08:56 0.8 15:02 3.0 21:15 0.9	<b>25</b> Sun 00:58 13:27	04:24 0.4 10:33 3.4 16:42 0.3 22:53 3.6
<b>2</b> Fri 06:23 18:43	03:19 3.0 09:39 1.0 15:50 2.8 21:59 1.1	<b>10</b> Sat 00:36 12:29	03:53 0.8 09:53 3.1 16:08 0.7 22:19 3.3	<b>18</b> Sun 06:30 19:02	03:31 3.1 09:53 0.8 16:02 3.0 22:19 1.0	<b>26</b> Mon 01:54 14:20	05:11 0.4 11:19 3.4 17:26 0.4 23:37 3.6
<b>3</b> Sat 07:04 19:24	04:13 2.9 10:33 1.1 16:47 2.8 23:00 1.2	<b>11</b> Sun 00:55 13:21	04:32 0.7 10:33 3.1 16:46 0.6 22:55 3.3	<b>19</b> Mon 07:27 19:54	04:33 3.1 10:55 0.8 17:10 3.0 23:29 0.9	<b>27</b> Tue 02:46 15:10	05:55 0.4 12:03 3.3 18:09 0.5
<b>4</b> Sun 07:45 20:06	05:08 2.8 11:30 1.1 17:47 2.8	<b>12</b> Mon 01:47 14:13	05:11 0.7 11:12 3.2 17:23 0.6 23:33 3.4	<b>20</b> Tue 08:22 20:51	05:39 3.1 12:01 0.8 18:19 3.1	<b>28</b> Wed 03:33 15:55	00:19 3.4 06:38 0.5 12:45 3.2 18:50 0.6
<b>5</b> Mon 08:27 20:49	00:01 1.2 06:03 2.8 12:26 1.1 18:45 2.8	<b>13</b> Tue 05:38 18:02	05:51 0.6 11:52 3.2 18:02 0.6	<b>21</b> Wed 09:21 21:52	00:39 0.9 06:45 3.1 13:07 0.7 19:26 3.2	<b>29</b> Thu 04:17 16:38	01:01 3.3 07:21 0.7 13:26 3.1 19:33 0.8
<b>6</b> Tue 09:11 21:34	00:57 1.1 06:55 2.8 13:19 1.0 19:37 2.9	<b>14</b> Wed 03:27 15:51	00:12 3.3 06:33 0.6 12:34 3.2 18:43 0.7	<b>22</b> Thu 10:23 22:55	01:43 0.7 07:49 3.2 14:09 0.6 20:26 3.4	<b>30</b> Fri 04:59 17:20	01:43 3.1 08:03 0.8 14:09 3.0 20:17 1.0
<b>7</b> Wed 09:57 22:21	01:47 1.0 07:44 2.9 14:07 0.9 20:23 3.0	<b>15</b> Thu 04:14 16:38	00:55 3.3 07:17 0.7 13:19 3.1 19:28 0.7	<b>23</b> Fri 11:27 23:58	02:41 0.6 08:49 3.3 15:04 0.4 21:19 3.5	<b>31</b> Sat 05:41 18:02	02:28 3.0 08:48 1.0 14:56 2.8 21:07 1.1
<b>8</b> Thu 10:46 23:11	02:32 1.0 08:30 3.0 14:51 0.8 21:04 3.1	<b>16</b> Fri 05:01 17:24	01:42 3.2 08:40 0.7 14:07 3.1 20:18 0.8	<b>24</b> Sat 12:29	03:34 0.5 09:43 3.4 15:55 0.3 22:08 3.6		

PLACE	HIGH	LOW	PLACE	HIGH	LOW
Ahipara	-00:15	-00:15	Rawene	+00:27	+00:27
Actea Harbour	-00:04	-00:04	Dargaville	+0:28	+0:46
Cape Maria Van D'n	-00:35	-00:35	Helensville	+0:22	+0:24
Karehana Bay	-00:07	-00:18	Island Point	+0:46	+0:46
Kawhia	+0:02	+0:01	Pouito Point	+0:42	+0:38
Makara Beach	-00:40	-00:40	Shelly Beach	+0:53	+0:50
Manawatu Riv Entrance	-00:20	-00:20	Te Kopuru	+0:16	+0:26
Otaki River Entrance	-00:20	-00:20	Tikini	+0:18	+0:15
Paraparaumu Beach	-00:20	-00:20	Tinopai	+0:59	+0:59
Porirua Harbour	+0:04	-00:09	Whakapirau	+0:12	+0:10
Raglan	+0:02	+0:14	Waiouru Bay	+0:04	+0:01
Waikanae Riv Entrance	+0:00	-00:04	Great Island	-0:16	-0:13
Waikato River Entrance	-00:04	-00:04	Waitara River Entrance	+0:00	+0:00
Waitare Beach	-00:20	-00:20	Opunake Bay	-0:05	-0:05
Kohukohu	+0:36	+0:33	Patea	+0:34	+0:10
Opononi	+0:07	+0:10	Whanganui River Ent	+0:04	+0:13

# MARSDEN POINT

<b>1</b> Thu 05:39 18:00	00:21 2.7 06:35 0.7 12:43 2.4 18:48 0.8	<b>9</b> Fri 11:35	00:50 1.0 06:53 2.3 13:05 0.7 19:28 2.5	<b>17</b> Sat 05:46 18:10	00:27 2.6 06:44 0.7 12:56 2.5 18:57 0.8	<b>25</b> Sun 00:56 13:25	01:56 0.6 08:07 2.6 14:16 0.4 20:41 2.8
<b>2</b> Fri 06:21 18:42	01:11 2.6 07:26 0.8 13:36 2.4 19:41 0.9	<b>10</b> Sat 00:01 12:27	01:33 0.9 07:37 2.4 13:47 0.7 20:09 2.5	<b>18</b> Sun 06:34 19:00	01:18 2.6 07:36 0.7 13:52 2.5 19:55 0.8	<b>26</b> Mon 01:52 14:19	02:49 0.5 09:00 2.7 15:06 0.4 21:30 2.8
<b>3</b> Sat 07:02 19:22	02:01 2.5 08:17 0.8 14:30 2.3 20:35 1.0	<b>11</b> Sun 00:53 13:19	02:15 0.9 08:20 2.4 14:28 0.7 20:49 2.6	<b>19</b> Mon 07:25 19:52	02:11 2.6 08:31 0.6 14:53 2.5 20:57 0.8	<b>27</b> Tue 02:30 15:08	03:39 0.5 09:49 2.6 15:54 0.5 22:17 2.8
<b>4</b> Sun 07:43 20:04	02:51 2.4 09:08 0.8 15:26 2.3 21:31 1.0	<b>12</b> Mon 01:45 14:11	02:57 0.8 09:03 2.5 15:08 0.6 21:30 2.6	<b>20</b> Tue 08:20 20:49	02:11 2.6 09:30 0.6 15:56 2.5 22:00 0.8	<b>28</b> Wed 03:31 15:53	04:28 0.6 10:37 2.6 16:40 0.6 23:03 2.7
<b>5</b> Mon 08:25 20:47	03:41 2.4 09:59 0.8 16:22 2.3 22:25 1.0	<b>13</b> Tue 02:36 15:01	03:40 0.8 09:46 2.5 15:50 0.6 22:12 2.6	<b>21</b> Wed 09:19 21:50	04:10 2.5 10:31 0.6 16:59 2.6 23:03 0.7	<b>29</b> Thu 04:15 16:36	05:15 0.6 11:23 2.5 17:26 0.7 23:48 2.6
<b>6</b> Tue 09:09 21:32	04:31 2.3 10:49 0.8 17:14 2.3 23:17 1.0	<b>14</b> Wed 03:25 15:49	04:23 0.8 10:30 2.5 16:32 0.6 22:55 2.6	<b>22</b> Thu 10:21 22:53	05:12 2.6 11:31 0.5 18:00 2.7	<b>30</b> Fri 04:57 17:18	06:01 0.7 12:09 2.4 18:13 0.8
<b>7</b> Wed 09:55 22:19	05:20 2.3 11:37 0.8 18:02 2.4	<b>15</b> Thu 04:12 16:36	05:08 0.7 11:16 2.5 17:17 0.6 23:40 2.6	<b>23</b> Fri 11:25 23:56	00:03 0.7 06:13 2.6 12:29 0.5 18:56 2.7	<b>31</b> Sat 05:39 18:00	00:32 2.5 06:47 0.7 12:56 2.4 19:01

## NAPIER

<b>1</b> Thu 05:29 17:50	04:47 10:55 1.6 17:04 0.3 23:20 1.7	<b>9</b> Fri 11:25 23:51	04:55 1.5 11:04 0.4 17:17 1.6 23:35 0.4	<b>17</b> Sat 05:36 18:00	04:53 0.3 11:01 1.6 17:12 0.3 23:25 1.7	<b>25</b> Sun 00:46 13:15	06:03 1.7 12:14 0.1 18:32 1.9
<b>2</b> Fri 08:11 18:32	05:38 0.3 11:45 1.6 17:57 0.4	<b>10</b> Sat 12:17	05:40 1.5 11:47 0.4 17:59 1.6	<b>18</b> Sun 06:24 18:50	05:43 0.3 11:54 1.7 18:08 0.3	<b>26</b> Mon 01:42 14:09	00:51 0.1 06:59 1.7 13:08 0.2 19:25 1.9
<b>3</b> Sat 06:52 19:13	00:11 1.6 06:26 0.3 12:36 1.6 18:49 0.4	<b>11</b> Sun 00:43 13:09	00:18 0.4 06:24 1.5 12:30 0.4 18:41 1.6	<b>19</b> Mon 07:15 19:42	00:18 1.7 06:35 0.2 12:49 1.7 19:05 0.3	<b>27</b> Tue 02:34 14:58	01:45 0.2 07:52 1.7 14:01 0.2 20:17 1.8
<b>4</b> Sun 07:33 19:54	01:00 1.6 07:14 0.4 13:26 1.5 19:40 0.4	<b>12</b> Mon 01:35 14:01	01:02 0.4 07:08 1.5 13:14 0.4 19:24 1.7	<b>20</b> Tue 08:10 20:39	01:14 1.7 07:29 0.2 13:46 1.7 20:04 0.2	<b>28</b> Wed 03:21 15:43	02:37 0.2 08:44 1.7 14:52 0.2 21:08 1.8
<b>5</b> Mon 08:15 20:37	01:49 1.5 08:01 0.4 14:15 1.5 20:31 0.5	<b>13</b> Tue 02:26 14:51	01:46 0.3 07:53 1.5 13:57 0.3 20:08 1.7	<b>21</b> Wed 09:09 21:40	02:11 1.7 08:25 0.2 14:44 1.8 21:03 0.2	<b>29</b> Thu 04:05 16:26	03:27 0.2 09:34 1.7 15:43 0.3 21:58 1.7
<b>6</b> Tue 08:59 21:22	02:36 1.5 08:48 0.4 15:03 1.5 21:19 0.5	<b>14</b> Wed 03:15 15:39	02:32 0.3 08:38 1.6 14:43 0.3 20:54 1.7	<b>22</b> Thu 10:11 22:43	03:09 1.7 09:23 0.2 15:43 1.8 22:01 0.2	<b>30</b> Fri 04:47 17:08	04:16 0.3 10:23 1.6 16:33 0.3 22:47 1.6
<b>7</b> Wed 09:45 22:09	03:23 1.5 09:34 0.4 15:50 1.5 22:06 0.5	<b>15</b> Thu 04:02 16:26	03:18 0.3 09:24 1.6 15:30 0.3 21:43 1.7	<b>23</b> Fri 11:15 23:46	04:07 1.7 10:21 0.2 16:41 1.9 22:59 0.2	<b>31</b> Sat 05:29 17:50	05:03 0.3 11:10 1.6 17:23 0.4 23:35 1.6
<b>8</b> Thu 10:34 22:59	04:09 1.5 10:19 0.4 16:34 1.6 22:51 0.4	<b>16</b> Fri 04:49 17:13	04:05 0.3 10:12 1.6 16:20 0.3 22:33 1.7	<b>24</b> Sat 12:17	05:06 1.7 11:19 0.2 17:37 1.9 23:55 0.1		

PLACE	HIGH	LOW
HAWKES BAY		
Cape Kidnappers	-00:20	-00:20
Portland Island	-00:15	-00:15
Waioira River Mouth	+00:00	+00:00
WAIARAPA COAST		
Akitio River Entrance	-01:00	-01:00

PLACE	HIGH	LOW
Bare Island	-00:17	-00:17
Cape Turnagain	-00:49	-00:49
Castlepoint	-00:16	-00:18
Porangahau Riv Entrance	-00:38	-00:38
Punawaiwai	-00:30	-00:30

## WELLINGTON

<b>1</b> Thu 05:37 17:59	04:17 0.6 10:15 1.7 16:29 0.6 22:46 1.7	<b>9</b> Fri 11:33	04:17 1.5 10:19 0.8 16:32 1.6 22:52 0.7	<b>17</b> Sat 05:45 18:09	04:21 0.6 10:25 1.6 16:42 0.6 22:53 1.7	<b>25</b> Sun 00:55 13:24	05:22 1.7 11:30 0.5 17:48 1.8
<b>2</b> Fri 06:20 18:40	05:06 0.6 11:06 1.6 17:23 0.6 23:38 1.6	<b>10</b> Sat 00:00 12:26	05:03 1.5 11:05 0.7 17:16 1.6 23:40 0.7	<b>18</b> Sun 06:33 18:58	05:08 0.6 11:17 1.7 17:36 0.6 23:45 1.7	<b>26</b> Mon 01:51 14:17	00:15 0.5 06:17 1.7 12:26 0.5 18:43 1.8
<b>3</b> Sat 07:01 19:21	05:53 0.6 11:53 1.6 18:14 0.7	<b>11</b> Sun 00:52 13:18	05:49 1.5 11:50 0.7 18:00 1.6	<b>19</b> Mon 07:24 19:51	05:57 0.6 11:57 1.7 18:31 0.6	<b>27</b> Tue 02:42 15:06	01:11 0.5 07:11 1.7 13:21 0.6 19:37 1.8
<b>4</b> Sun 07:42 20:03	00:27 1.6 06:38 0.7 12:47 1.6 19:03 0.7	<b>12</b> Mon 01:44 14:10	00:29 0.7 06:34 1.5 12:36 0.7 18:46 1.6	<b>20</b> Tue 08:19 20:48	00:39 1.7 06:48 0.6 13:07 1.8 19:26 0.5	<b>28</b> Wed 03:30 15:52	02:06 0.6 08:04 1.7 14:16 0.6 20:31 1.7
<b>5</b> Mon 08:24 20:46	01:15 1.6 07:22 0.7 13:36 1.6 19:50 0.7	<b>13</b> Tue 02:35 14:53	01:17 0.7 07:19 1.5 13:23 0.7 19:33 1.6	<b>21</b> Wed 09:18 21:49	01:35 1.7 07:41 0.5 14:04 1.8 20:23 0.5	<b>29</b> Thu 04:14 16:35	02:58 0.6 08:55 1.7 15:10 0.6 21:25 1.7
<b>6</b> Tue 09:08 21:30	02:01 1.5 08:06 0.7 14:22 1.6 20:35 0.7	<b>14</b> Wed 03:24 15:48	02:04 0.7 08:04 1.5 14:10 0.7 20:21 1.7	<b>22</b> Thu 10:20 22:52	02:31 1.7 08:37 0.5 15:01 1.8 21:21 0.5	<b>30</b> Fri 04:56 17:17	03:48 0.6 09:46 1.6 16:03 0.6 22:17 1.6
<b>7</b> Wed 09:54 22:18	02:46 1.5 08:56 0.7 15:06 1.6 21:20 0.8	<b>15</b> Thu 04:11 16:35	02:50 0.7 08:49 1.6 14:59 0.7 21:11 1.7	<b>23</b> Fri 11:23 23:55	03:29 1.7 09:35 0.5 15:57 1.9 22:19 0.5	<b>31</b> Sat 05:38 17:58	04:35 0.6 10:37 1.6 16:54 0.7 23:07 1.6
<b>8</b> Thu 10:43 23:08	03:31 1.5 09:34 0.7 15:49 1.6 22:05 0.8	<b>16</b> Fri 04:58 17:21	03:36 0.6 09:36 1.6 15:50 0.6 22:01 1.7	<b>24</b> Sat 12:25	04:26 1.7 10:33 0.5 16:53 1.9 23:17 0.5		

PLACE	HIGH	LOW
COOK STRAIT		
Cape Terawhiti - Oteranga Bay	+01:07	+01:13
Karori Rock Light	+00:45	+00:45

PLACE	HIGH	LOW
WAIARAPA COAST		
Cape Palliser (Matakitakiakupe)	+00:10	+00:10

## NELSON

<b>1</b> Thu 05:44 18:05	02:09 3.7 08:26 1.2 14:49 3.5 20:46 1.3	<b>9</b> Fri 11:40	03:02 1.0 09:06 3.6 15:18 1.1 21:49 3.8	<b>17</b> Sat 05:51 18:13	02:27 3.8 08:39 1.0 14:55 3.7 20:52 1.1	<b>25</b> Sun 01:01 13:30	04:07 0.6 10:32 4.0 16:40 0.6 22:51 4.3
<b>2</b> Fri 06:26 18:47	03:01 3.6 09:19 1.3 15:40 3.4 21:42 1.4	<b>10</b> Sat 00:06 12:32	03:39 0.9 09:49 3.7 15:59 1.0 22:25 4.0	<b>18</b> Sun 06:40 19:05	03:24 3.7 09:36 1.0 15:52 3.6 21:58 1.2	<b>26</b> Mon 01:57 14:24	04:52 0.6 11:20 4.0 17:22 0.6 23:32 4.3
<b>3</b> Sat 07:07 19:28	03:57 3.4 10:14 1.4 16:36 3.3 22:47 1.5	<b>11</b> Sun 00:58 13:24	04:16 0.9 10:32 3.7 16:37 0.9 23:00 4.0	<b>19</b> Mon 07:31 19:57	04:28 3.6 10:38 1.1 16:59 3.5 23:15 1.3	<b>27</b> Tue 02:49 15:13	05:35 0.7 12:04 3.9 18:02 0.7
<b>4</b> Sun 07:48 20:09	04:55 3.4 11:08 1.4 17:38 3.3 23:52 1.5	<b>12</b> Mon 01:50 14:16	04:54 0.8 11:14 3.8 17:14 0.8 23:36 4.0	<b>20</b> Tue 08:25 20:54	04:28 3.6 11:45 1.1 18:13 3.6	<b>28</b> Wed 03:36 15:58	00:12 4.2 06:16 0.8 12:45 3.9 18:40 0.8
<b>5</b> Mon 08:30 20:52	05:52 3.4 12:02 1.4 18:42 3.3	<b>13</b> Tue 02:41 15:06	05:33 0.8 11:56 3.8 17:51 0.8	<b>21</b> Wed 09:24 21:55	00:29 1.2 06:41 3.6 12:54 1.0 19:25 3.7	<b>29</b> Thu 04:20 16:41	00:52 4.0 06:57 0.9 13:25 3.7 19:19 1.0
<b>6</b> Tue 09:14 21:37	00:49 1.4 06:45 3.4 12:56 1.3 19:39 3.4	<b>14</b> Wed 03:30 15:54	00:13 4.0 06:15 0.8 12:38 3.8 18:30 0.8	<b>22</b> Thu 10:26 22:58	01:34 1.0 07:45 3.7 14:00 0.9 20:27 3.9	<b>30</b> Fri 05:02 17:23	01:33 3.8 07:38 1.1 14:06 3.6 19:59 1.2
<b>7</b> Wed 10:00 22:24	01:39 1.3 07:35 3.5 13:47 1.3 20:28 3.6	<b>15</b> Thu 04:18 16:41	00:53 4.0 06:59 0.8 13:20 3.8 19:11 0.9	<b>23</b> Fri 11:30	02:30 0.8 08:45 3.8 15:00 0.8 21:20 4.1	<b>31</b> Sat 05:44 18:05	02:17 3.6 08:21 1.2 14:48 3.4 20:47 1.4
<b>8</b> Thu 10:49 23:14	02:22 1.2 08:21 3.5 14:35 1.2 21:11 3.7	<b>16</b> Fri 05:04	01:37 3.9 07:47 0.9 14:06 3.7 19:58 1.0	<b>24</b> Sat 00:01 12:32	03:20 0.7 09:41 3.9 15:53 0.7 22:07 4.3		

PLACE	HIGH	LOW
Stevens Island (Takapourewa)	-00:30	-00:30
GOLDEN BAY		
Collingwood	-00:25	-00:25
Motupipi Inlet	-00:25	-00:25
Tarakohe	+00:04	+00:09
MARLBOROUGH SOUNDS		
Catherine Cove	-00:31	-00:32
Elaine Bay	-00:29	-00:40
Elmslie Bay	-00:33	-00:32
Havelock	-00:14	-00:33
Pelorus Sound Entrance	-01:00	-01:20

PLACE	HIGH	LOW
Portage	-00:16	-00:44
Whakatahuri	-00:51	-00:43
RANGITOTO KI TE TONGA/D'URVILLE IS		
Greville Harbour	-00:20	-00:20
TASMAN BAY		
Astrolabe Roadstead	-00:20	-00:20
Crossilles Harbour	-00:18	-00:02
Kaiteriteri	+00:01	+00:05
Mapua	+00:20	+00:19
Motueka	+00:05	+00:19

## LYTTELTON

<b>1</b> Thu 05:46 18:07	03:42 0.5 09:56 2.3 16:02 0.6 22:18 2.3	<b>9</b> Fri 11:42	03:52 2.1 10:02 0.7 16:17 2.2 22:36 0.7	<b>17</b> Sat 05:53 18:17	03:48 0.6 10:02 2.3 16:21 0.6 22:44 2.3	<b>25</b> Sun 01:04 13:32	04:59 2.4 11:13 0.3 17:29 2.6 23:47 0.4
<b>2</b> Fri 06:28 18:49	04:35 0.6 10:47 2.2 16:56 0.7 23:09 2.2	<b>10</b> Sat 00:08 12:34	04:34 2.1 10:45 0.7 16:58 2.3 23:17 0.7	<b>18</b> Sun 06:42 19:07	04:40 0.5 10:54 2.3 17:08 0.6 23:18 2.3	<b>26</b> Mon 02:00 14:26	05:54 2.4 12:06 0.4 18:21 2.6
<b>3</b> Sat 07:09 19:30	05:26 0.6 11:37 2.2 17:50 0.7	<b>11</b> Sun 01:01 13:27	05:18 2.1 11:28 0.7 17:39 2.3 23:59 0.6	<b>19</b> Mon 07:33 20:00	05:33 0.5 11:49 2.4 18:07 0.6	<b>27</b> Tue 02:51 15:15	00:38 0.4 06:48 2.4 12:57 0.4 19:13 2.5
<b>4</b> Sun 07:50 20:11	00:00 2.2 06:15 0.6 12:28 2.2 18:43 0.8	<b>12</b> Mon 01:53 14:18	06:02 2.1 12:11 0.6 18:22 2.3	<b>20</b> Tue 08:28 20:57	00:15 2.3 06:28 0.5 12:48 2.4 19:07 0.5	<b>28</b> Wed 03:38 16:01	01:28 0.4 07:41 2.3 13:47 0.5 20:03 2.4
<b>5</b> Mon 08:32 20:54	00:50 2.1 07:02 0.7 13:18 2.2 20:54 0.8	<b>13</b> Tue 02:43 15:08	00:41 0.6 06:48 2.1 12:54 0.6 19:07 2.3	<b>21</b> Wed 09:26 21:57	01:12 2.3 07:24 0.4 13:47 2.5 20:06 0.5	<b>29</b> Thu 04:22 16:44	02:18 0.5 08:32 2.3 14:37 0.6 20:53 2.3
<b>6</b> Tue 09:16 21:39	01:39 2.1 07:47 0.7 14:07 2.2 20:23 0.8	<b>14</b> Wed 03:32 15:56	01:25 0.6 07:35 2.2 13:39 0.6 19:53 2.3	<b>22</b> Thu 10:29 23:00	02:10 2.4 08:22 0.4 14:46 2.5 21:04 0.4	<b>30</b> Fri 05:05 17:25	03:07 0.6 09:22 2.2 15:27 0.7 21:43 2.2
<b>7</b> Wed 10:02 22:26	02:25 2.1 08:33 0.7 14:53 2.2 21:09 0.8	<b>15</b> Thu 04:20 16:43	02:10 0.6 08:23 2.2 14:27 0.6 20:41 2.3	<b>23</b> Fri 11:32	03:07 2.4 09:20 0.4 15:42 2.6 22:00 0.4	<b>31</b> Sat 05:46 18:07	03:57 0.6 10:11 2.2 16:20 0.7 22:33 2.1
<b>8</b> Thu 10:51 23:16	03:09 2.1 09:18 0.7 15:36 2.2 21:53 0.7	<b>16</b> Fri 05:07 17:30	02:58 0.6 09:12 2.2 15:17 0.6 21:32 2.3	<b>24</b> Sat 00:03 12:34	04:04 2.4 10:18 0.3 16:37 2.6 22:55 0.4		

PLACE	HIGH	LOW
Cape Campbell	+00:50	+00:57
Kaikoura	+00:17	+00:16
Lucky Bay	+02:30	+02:30
Port Underwood	+01:42	+01:48
Rakaia River Mouth	-00:46	-00:46
Summer	+00:02	+00:01

PLACE	HIGH	LOW
AKAROA HARBOUR		
French Bay	-00:43	-00:43
Tikao Bay	-00:43	-00:42
CHATHAM ISLAND		